Amendments to the Specification:

Applicant presents replacement paragraphs below indicating the changes with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please replace the paragraph beginning at page 11 line 16 which starts with "As explained below," with:

As explained below, the enhanced IP data is sometimes augmented with, among other things, real-time data 328, trigger data 330 and Alert data 332. "Enhanced IP data" refer to any type of data that includes associated identification data or can be associated with a particular television program in some fashion. In any event, such data is coupled with identification data, shown in FIG. 3 as an Event Identifier 334, associating the data packet with a corresponding television program. The Event ID is an ID that associates any type of enhanced IP data to a television program. The Event ID may be created by ~~usinga~~ using a custom ID that is assigned to IP data, the Event ID may be created by mapping heterogeneous Ids previously assigned to IP data or broadcast programming into a single homogeneous Event ID system, or ~~theEvent~~ the Event ID may be derived from or be the same as a pre-existing universal ID system, if one is available.

Please replace the paragraph beginning at page 13 line 18 which starts with "In an embodiment relating to the delivery of information" with:

In an embodiment relating to the delivery of information related to sporting events, a data provider and/or broadcast server create the real-time and other content that is delivered to the client system. As explained below, in one embodiment, a sports content aggregator creates a normalized data stream that includes an Event Identifier

associated with each sports related event or meta data provided by external sports data providers. The content aggregator transmits the normalized data stream, in one embodiment, with prioritization, to a broadcast server. The normalized data stream preferably conforms the various data received by the sports content aggregator to an API being used by the broadcast server. The broadcast server then matches a local line-up data to the Event Ids being transmitted by the content aggregator to create a new themed programming schedule indexed by Event ID, in this example, the theme being sports.[[.]] In one embodiment, the content aggregator receives data from external sources that has no data ID or its own unique data ID. In this embodiment, the content aggregator maps the data to a single Event ID system, and transmits the normalized data to the broadcast server as indexed by Event ID. Alternatively, the content aggregator receives the external data already mapped to a single Event ID system.[[.]] The broadcast server then periodically supplies the updated enhanced schedule to the client systems. When a sporting event is being broadcast, the content aggregator aggregates and normalizes various live data feeds to generate certain real-time event notifications, alert notifications and other data that are mapped to an Event Identifier. This enables a client system to manipulate such data to present, among other things, tunable alerts and other real-time indicators that have previously been associated with an appropriate Event Identifier. In response to selecting such a tunable alert, the client system tunes the television to the channel corresponding to the Event Identifier. The client system also uses such data to indicate other information, such as status information indicating that a particular game is active, inactive or has extended beyond a previously scheduled time.

Please replace the paragraph beginning at page 17 line 11 which starts with "In addition to dynamic content" with:

In addition to dynamic content concerning the current status of various sporting events, the Sports Content Aggregator 402(1) also generates a game log of indices of those sporting events according to predetermined game rules that apply to particular sporting events. The indices are created from the various data feeds provided by the Sports Data providers 414, and include data such as when a ball is snapped, when a time out is called, and the like. Then, by way of example, to index a football game, XML representations of game segments are created by the Content Aggregator 402. In this example, a first game rule may require a log to be captured each time the football is placed into play, i.e., each time the ball is placed into play from scrimmage and for any kick-off. A second rule may require a log to be captured whenever the whistle blows ending a play, or some preselected time thereafter. In this way, the Content Aggregator ~~402creates~~ 402 creates real-time DVR data that may be utilized by a client application to permit a "smart skip" forward and backward playback DVR capabilities to enable a viewer to jump between plays of interest.

Please replace the paragraph beginning at page 19 line 3 which starts with "The Event Identifiers may be mapped" with:

The Event Identifiers may be mapped in various ways to the particular sports content streams. In the illustrated embodiment, the Sports Content Aggregator 402(1) functions to normalize the various data streams to an appropriate Event Identifier. In particular, the Content Aggregator 402(1) retrieves Event Identifiers, each uniquely corresponding to a particular sporting event as assigned by one or more sources. These include the sports statistics and/or editorial vendors that provide information to the Content Aggregator 402(1). The Broadcast ~~Server114~~ Server 114 also maintains a

database containing line-up entries indexed by Event Identifiers. The Content Aggregator 402(1) also creates new records based on received Event Identification information. In this way, the Content Aggregator 402(1) maps Event Identification data between multiple sources of program information, sports statistics, other broadcast information and enhanced data streams. Alternatively, the Content Aggregator 402(1) maps heterogeneous event ID data into a single homogeneous Event ID system, as discussed previously.

Please replace the paragraph beginning at page 22 line 6 which starts with "The modular architecture employed" with:

The modular architecture employed in this embodiment permits the Broadcast Server 114 to route domain specific television schedule data received from the ~~Service Providers~~ <u>content aggregators</u> 402, 404, 406, and 408 in the same fashion. Also, the Broadcast Server 114 may customize the schedule data to a specific viewing location. For example, the Broadcast Server is able to match the enhanced data to any changes in local channel lineups since the schedule information is updated daily. This provides advantages over known EPG delivery systems. Since they are updated less often, these systems often mismatch the EPG to local listings, particularly when occurrence of the sporting event is uncertain. The Broadcast Server 114 optionally performs additional localized functions with respect to the normalized data streams received from the Service Providers. However, modularization of these server components is optional.

Please replace the paragraph beginning at page 24 line 6 which starts with "The Broadcast Server 114 supplies" with:

The Broadcast Server 114 supplies the processed real-time data streams and mapped data enhancements through a transmission medium to the client systems, such as via the network/cable transmission system or the satellite link to the client system 100 shown in FIG. 4. Other information such as EPG data may also be transmitted over these media. The data streams are received by the receiver 120 and processed for presenting on display device 122. As explained below, the display device 122 is segregated into various display areas including a viewer area 122a for displaying a currently tuned television channel, a dashboard or navigation display area 122b for presenting real-time scores and other statistics and a tunable alert area 122c for providing real-time information that, when selected, enables the client system to tune to the associated channel.

Please replace the paragraph beginning at page 35 line 16 which starts with "FIG. 7a and FIG. 7b illustrate flow charts" with:

FIG. 7a and FIG. 7b illustrate flow charts in accordance with the two exemplary embodiments of the client system 100 for enabling a tunable alert. In FIG. 7a, the client system periodically receives an enhanced sports schedule with associated Event Identification data, as shown at a block 710. An enhanced data stream, which also includes Event Identification data, is also received at a block 712. At block 714, the client system constructs a tunable Alert based on the received enhanced data stream. As explained below, the Alert may provide information concerning an event that is about to occur in some other sporting event. At block 716, the tunable Alert is presented on the display device. Upon receiving a control signal corresponding to the viewer's

selection of the tunable Alert at a block 718, the client system searches the enhanced data stream for the television channel according to the Event Identifier associated with the tunable Alert, as shown at a block 720. Finally, at a block 722, the client system tunes to the television channel associated with the Event Identifier.